

**RAMIK<sup>®</sup> MOUSER<sup>™</sup> prebaited box KILLS MICE (alternate brand name – Ramik<sup>®</sup> Mouser<sup>™</sup> One Bad Cat! prebaited box Kills Mice)**

**MATERIAL SAFETY DATA SHEET**

Product Name: RAMIK<sup>®</sup> MOUSER<sup>™</sup> prebaited box KILLS MICE

EPA Registration No. 61282-19

**SECTION I**

Manufacturer's Name: HACCO, INC.  
P.O. Box 7190  
Madison, Wisconsin 53707  
For product information: 608-221-6200 (Madison Registration office)  
920-326-5141 (Manufacturing location)

Emergency Phone Numbers: 800-424-9300 CHEMTREC

For Medical Emergencies  
Related to this Product: 800-301-7976

Date Updated: October, 2003

**SECTION II - Hazardous Ingredients / Identity Information**

Specific Chemical Identity	OSHA PEL	ACGIH TLV	Other Limits Recommended	% Ingr.
Diphacinone (CAS No. 82-66-6)	N/A	N/A	N/A	0.005
Inert Ingredients: (Non-hazardous) Grain, flavorings, etc.	N/A	N/A	N/A	99.995

THIS PRODUCT CONTAINS THE FOLLOWING SUBSTANCE WHICH IS REGULATED UNDER SARA, TITLE III, SECT. 313: None.

**SECTION III - Physical / Chemical Characteristics**

Boiling Point:	N/A
Specific Gravity (water = 1)	Bulk Density = 63 lb/cu ft
Vapor Pressure (mm Hg)	N/A
Vapor Density (air=1)	N/A
Melting Point:	N/A
Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water:	Not soluble
Appearance and Odor:	Small rectangular block, with wax odor.

**SECTION IV - Fire and Explosion Hazard Data**

Flash Point: N/A

Flammability Limits: UEL: N/A LEL: N/A

Extinguishing Media: Fog or water spray, foam, carbon dioxide, dry chemical.

Special Fire Fighting Procedures: Potentially hazardous in fire.  
Wear self-contained breathing apparatus. Heat from fire may cause decomposition with evolution of toxic and irritating fumes. If water is used as an extinguishing media, diking is required to keep contaminated water out of all water supplies.

Unusual Fire and Explosion Hazards: None.

N/A = Not Available

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## **SECTION V - Reactivity Data**

**Stability:** This is a stable product.

**Conditions to avoid:** None known.

**Incompatibility (Materials to avoid):** Aromatic decomposition products: Carbon Monoxide, Carbon Dioxide, Water.

**Hazardous Decomposition Products:** None known.

**Hazardous Polymerization:** None known.

**Conditions to avoid:** None known.

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## **SECTION VI - Health Hazard Data**

<b>Routes of Entry:</b>	<b>Inhalation?</b>	No.
	<b>Skin?</b>	No.
	<b>Ingestion?</b>	Yes.

**Health Hazards (Acute and Chronic):** Inhibition of formation of prothrombin and reduction of clotting of blood. Acute Oral LD<sub>50</sub> = 7 mg/kg (rats) for Diphacinone Technical at 98% Active Ingredient. (Equivalent to approximately 100,000 mg/kg of RAMIK MOUSER prebaited box KILLS MICE)

<b>Carcinogenicity:</b>	<b>NTP?</b>	No.
	<b>IARC Monographs?</b>	No.
	<b>OSHA Regulated?</b>	No.

**Signs and Symptoms of Exposure:** Normal reaction to anticoagulant: Nose bleeding, bleeding gums.

**Medical Conditions Generally Aggravated by Exposure:** Bleeding and other conditions which may be aggravated by extended clotting time.

**Emergency and First Aid Procedures:** **INGESTION:** CALL PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. Administration of Vitamin K<sub>1</sub> combined with blood transfusions, is indicated as in the case of hemorrhage caused by overdose of bishydroxycoumarin (Dicumarol). Repeat treatment as necessary based on monitoring of prothrombin times.

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## **SECTION VII - Precautions for Safe Handling and Use**

**Steps to Be Taken in Case Material is Released or Spilled:** Sweep up, place in container and seal.

**Waste Disposal Method:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Precautions to Be taken In Handling and Storing:** Store in original container in a well ventilated area separately from fertilizer, feed or foodstuffs and away from product with strong odors.

**Other Precautions:** Keep in area suitable for pesticide storage. Keep out of reach of children and domestic animals. Avoid cross-contamination with other pesticides.

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## **SECTION VIII - Control Measures**

Respiratory Protection (specify type):	Not generally required.
Ventilation: Local Exhaust?	Not generally required.
Mechanical (general)?	Not generally required.
Special?	Not generally required.
Other?	Not generally required.
Protective Gloves:	None.
Eye Protection:	Not generally required.
Other Protective Clothing or Equipment:	Use clothing and equipment consistent with good pesticide handling and application procedures.
Work/Hygienic Practices:	Wash thoroughly after handling product.

## **SECTION IX - California Addendum (Proposition 65) Safe Drinking Water and Toxic Enforcement Act of 1986**

The following specific warnings are hereby given relative to substances that the State of California has identified as carcinogens and/or reproductive hazards under Proposition 65:

- ☐ **WARNING:** This product contains a chemical known to the State of California to cause cancer. (None)
- ☐ **WARNING:** This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. (None)

## **SECTION X - SARA TITLE III HAZARD CATEGORY:**

For Reporting Under Sections 311 & 312  
Exempted for low concentrations of Hazardous ingredient in mixture.

## **SECTION XI - Shipping Information**

D.O.T. Hazard Classification:	Not D.O.T. Regulated.
Bill of Lading Description:	Vermin Exterminators, NOI

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